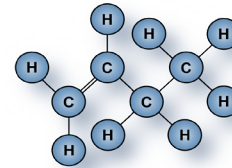




1-Butene (C₄H₈)

A colorless, flammable, liquefied gas with a slight aromatic odor.



Purity:	Grade 2	Grade 3	Grade 3.5
Specifications:	99%	99.9%	99.96%
Other Hydrocarbons	<1%	<0.1%	<500 ppmv
Sulfur	<2 ppmv	<2 ppmv	< 2 ppmv
Moisture	<10 ppmv	<5 ppmv	< 5 ppmv
Total Impurities	<1%	<0.1%	<500 ppmv

***Moisture level guaranteed only when Electronic Fluorocarbons prepares the cylinders.*

All concentrations are on a mol/mol basis unless otherwise stated.

Product sold on the basis of total impurities. Individual impurities may vary slightly.

**This gas not available for purchase online.*

Cylinder Size	Fill Weight (lbs)
1/2 ton	540
LP30	128
LP15	75
LP05	25
LP01	6
49L/Size 300	55
44L/Size 200	50
16L/Size 80	18
7L/Size 35	8

Technical Data:

Mol. Wt: 56.11

Pressure @ 70°F: 23.5 psig

Flammability Limits: 3.6 - 33% in Air

Valve Outlet: CGA 510

LB CGA 170

Shipping Information:

DOT Name: Vinyl Chloride, Stabilized

Hazard Class: 2.1

DOT No.: UN1086

DOT Label: Flammable Gas

CAs No.: 75-01-4